

1   **ABSTRACT OF THE DISCLOSURE**

2           An optical mouse has a light emitting diode (LED) and a projecting lens located  
3           on a reflection path of the LED so as to project the light of the LED to the sensor. After  
4           the sensor picks up the signal from the LED, the signal is readily sent to the computer so  
5           as to simplify the structure and reduce the manufacturing cost of the optical mouse.